INTERNATIONAL SEARCH REPORT

International Application No PCT/IB2005/050790

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G11B19/10									
According to International Patent Classification (IPC) or to both national classification and IPC									
	S SEARCHED ocumentation searched (classification system followed by classification system followed by class	utlan symbols)							
IPC 7	G11B								
Documentation searched other than minimum documentation to the extent that such documents are included in the fletds searched									
Electronic data base consulted during the international search (name of data base and, where practical, search terms used)									
EPO-In	ternal, WPI Data								
C. DOCUMENTS CONSIDERED TO BE RELEVANT									
Category °	Citation of document, with Indication, where appropriate, of the re	elevant passages	Relevant to claim No.						
Α	US 4 499 571 A (YOKOTA ET AL)		1,7,12,						
	12 February 1985 (1985-02-12) cited in the application		13						
	the whole document								
	·								
<u>_</u>									
Further documents are listed in the continuation of box C. Patent family members are listed in annex.									
* Special categories of cited documents: "T* later document published after the International filing date or priority date and not in conflict with the application but									
consid	ent defining the general state of the art which is not ered to be of particular relevance	cited to understand the principle or the invention							
"E" earlier document but published on or after the international filling date "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to									
which i	nt which may throw doubts on priority claim(s) or is cited to establish the publication date of another	involve an inventive step when the do- "Y" document of particular relevance; the c	cument is taken alone						
"O" docume	n or other special reason (as specified) ent referring to an oral disclosure, use, exhibition or	cannot be considered to involve an inv document is combined with one or mo	ventive step when the are other such docu-						
other n	neans ent published prior to the international filing date but an the priority date claimed	ments, such combination being obvious in the art. *&" document member of the same patent:	•						
later th									
Date of the t	actual completion of the international search	Date of mailing of the international sea	rcn report						
	1 May 2005	18/05/2005							
Name and m	nailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2	Authorized officer							
	NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo ni, Fax: (+31–70) 340–3016	Benfield, A							

INTERNATIONAL SEARCH REPORT

Information on patent family members

Internation No PCT/IB2005/050790

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 4499571	A	12-02-1985	JP JP JP DE EP	2047465 C 6075334 B 57181438 A 3270565 D1 0064671 A1	25-04-1996 21-09-1994 08-11-1982 22-05-1986 17-11-1982